

11-1272

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ACCESS DB #

PLEASE PRINT CLEARLY

Scientific and Technical Information Center

SEARCH REQUEST FORM

CRFE  
LB

Requester's Full Name: JANE ZARA Examiner #: 77514 Date: 11-27-06  
Art Unit: 1635 Phone Number: 2-0765 Serial Number: 10/077,111  
Location (Bldg/Room#): 2A59 (Mailbox #): 2018 Results Format Preferred (circle): PAPER D  
\*\*\*\*\*

To ensure an efficient and quality search, please attach a copy of the cover sheet, claims, and abstract or fill out the follow

Title of Invention: ID & Cloning of ... Ret 16

Inventors (please provide full names): Toddlerud et al.

Earliest Priority Date: 2/15/02

Search Topic:

Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc., if known.

\*For Sequence Searches Only\* Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.

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Please Search Seq ID No: 12

Interfered later base  
only.

Thanks.

12-1272na  
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GenCore version 5.1.1.9  
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OM nucleic - nucleic search, using sw model  
Run on: December 3, 2006, 02:54:58 ; Search time 784 Seconds  
(without alignments)  
9195.652 Million cell updates/sec

Title: US-10-077-111-12  
Perfect score: 1272  
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Scoring table: IDENTITY NUC  
Gapop 10.0 , Gapext 1.0

Searched: 5998275 seqs, 2833880070 residues

Total number of hits satisfying chosen parameters: 11996550

Minimum DB seq length: 0  
Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%  
Maximum Match 100%  
Listing first 45 summaries

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Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

# SUMMARIES

Result No.	Score	Query Match	Length	ID	Description
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GenCore version 5.1.9  
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OM nucleic - nucleic search, using sw model

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(without alignments)  
8948.163 Million cell updates/sec

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Gapop 10.0 , Gapext 1.0

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Minimum DB seq length: 0

Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%

Maximum Match 100%

Listing first 45 summaries

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Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

Query